

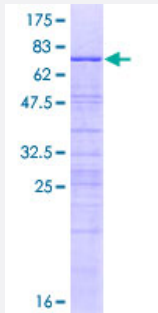
Full-Length

BXDC5 (Human) Recombinant Protein (P01)

Catalog # H00080135-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human BXDC5 full-length ORF (NP_079341.1, 1 a.a. - 349 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAKAGDKSGSSGKKSLKRKAAAEELQEAAGAGDGATENGVPKPKAAAFPPGFSISEIKNKQRR
HLMFTRWKQQQRKEKLAACKKLKKEREALGDKAPPKVPKTDNQRVYDETTVPNDEEVAYDE
ATDEFASYFNKQTSPKILITTSRPHGRTVRLCEQLSTVIPNSHVYYRRLALKKIIPQCIARDFDLV
INEDRKTPNGLILSHLPNGPTAHFKMSSVRLRKEIKRRGKDPTEHIPEIILNNFTTRLGHSIGRMFASL
FPHNPQFIGRQVATFHNQRDYIFFRFHRYIFRSEKKVGIQELGPRFTLKLRLSLQKGTFDISKYGEYEW
VHKPREMDTSRRKFHL

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

66.5

Interspecies Antigen Sequence

Mouse (95); Rat (94)

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — BXDC5

Entrez GeneID[80135](#)**GeneBank Accession#**[BC016051.1](#)**Protein Accession#**[NP_079341.1](#)**Gene Name**

BXDC5

Gene Alias

DKFZp761G0415, DKFZp761M0215, FLJ12475, RP11-118B23.1, RPF1

Gene Description

brix domain containing 5

Gene Ontology[Hyperlink](#)**Other Designations**

2310066N05Rik|OTTHUMP00000011472|RNA processing factor 1|RNA processing factor 1 (RPF1)|ribosome production factor 1